Printed on: 5/28/2010 12:06:29 AM

National Transportation Safety Board	NT	TSB ID:	DCA10RA06	33	Aircraft Registration Number: VT-AXV					
FACTUAL REPORT		ccurrence	e Date: 05/22	2/2010	Most Critical Ir	Most Critical Injury: Fatal				
AVIATION			_{e Type:} Accid	lent	Investigated B	y: Fore	eign			
Location/Time										
Nearest City/Place	State		Code	Local Time	Time Zone					
Manglaore				0040	UTC					
Airport Proximity: Distance			e From Landing Facility:							
Aircraft Information Summary										
Aircraft Manufacturer			Model/Series	S			Type of Aircraft			
BOEING		737/800		Airplane						
Revenue Sightseeing Flight: No		Air Medical Transport Flight: No								

Narrative

Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:

On May 22, 2010 at about 6:10 am local time (0040 UTC), Air India Express flight 812 (VT-AXV), a Boeing 737-800 equipped with CFM56 engines, overran the runway into a valley during landing at the Mangalore International Airport, Mangalore, India. Of the 166 passengers and crew on board, there were 158 fatalities and 8 survivors. The airplane was substantially consumed by post-crash fire. The flight originated in Dubai, United Arab Emirates.

The investigation will be conducted by the Indian Director General of Civil Aviation (DGCA), and the NTSB has designated a U.S. Accredited Representative to assist the DGCA as the State of design and manufacture.

All inquiries should be directed to:

Office of the Director General of Civil Aviation DGCA Complex Opposite Safdarjung Airport New Delhi 110003 India

E-mail: das@dgca.nic.in Updated on May 25 2010 10:35AM

National Transportation Safety Board FACTUAL REPORT AVIATION

NTSB ID: DCA10RA063

Occurrence Date: 05/22/2010

AVIATION			Occurrence Type: Accident									
Landing Facility/Approach In	formation	•										
Airport Name	airport Name Ai			A	irport Elevation Ft. MSL		way Used	Runwa	y Lengt	h	Runw	ay Width
Runway Surface Type:		•				•						
Runway Surface Condition:												
Approach/Arrival Flown:												
VFR Approach/Landing:												
Aircraft Information												
Aircraft Manufacturer BOEING			Model. 737/8		ies				Serial	Numbe	er	
Airworthiness Certificate(s): Trans	sport											
Landing Gear Type:												
Amateur Built Acft? No	Number of Seats:		Certifie	d M	ax Gross Wt.		LBS Numbe			er of Engines: 2		2
Engine Type:			Engine Ma	ınuf	acturer:	Model/Series:				Rate	d Power:	
- Aircraft Inspection Information												
Type of Last Inspection			Date of Last Inspection			Time Si	Airframe Total Time Hours					
- Emergency Locator Transmitter (ELT) Information											
ELT Installed?/Type		1	ELT Operated? ELT Aided in Locating Accident					ent Site?	?			
Owner/Operator Information		-										
Registered Aircraft Owner			Street A	Addı	ess							
M/s Four Lion LLC Delaware S	SPV		City							Stat	e	Zip Code
			Wilmington DE Street Address									
Operator of Aircraft												
Air India Charters				City							ie	Zip Code
Operator Does Business As: Operator Designator Code:												
- Type of U.S. Certificate(s) Held: I												
Air Carrier Operating Certificate(s)	: Foreign Operatio	on										
Operating Certificate:					Operator Certific	cate:						
Regulation Flight Conducted Unde	r: Non-U.S., Com	mercial										
Type of Flight Operation Conducted	d: Scheduled; Inte	rnationa	al; Passen	ger	Only							
		FACTU.	AL REPO	RT	- AVIATION							Page 2

National Transportation Safety Board FACTUAL REPORT AVIATION

NTSB ID: DCA10RA063

Occurrence Date: 05/22/2010

AVIATION				Occurrence Type: Accident												
First Pilot Information																
Name	· imomiation	ity	State Da					Date	e of Birth	Age						
Sex:		Certificate Number:														
Certificate(s):										•					
Airplane Ra	ating(s):								,				,			
Rotorcraft/0	Glider/LTA:															
Instrument	Rating(s):															
Instructor F	Rating(s):															
Current Bie	ennial Flight Revie	∍w?														
Medical Ce	ert.:	Medica	al Cert. St	atus	;:						Date of La	ast M	ledical E	xam	:	
- Flight Tim	Flight Time Matrix All A/C This Make Airplane Airr and Model Single Engine Mult-							Night	Actua	Instrum	ent Simulated		Rotorcraft		Glider	Lighter Than Air
Total Time				\Box			$oxed{T}$									
Pilot In Cor	mmand(PIC)			\dashv			\perp		<u> </u>			\perp		\dashv		
Instructor			<u> </u>	\dashv			\perp		<u> </u>			_		\dashv		
Instruction	Received			\dashv			丄							ightharpoonup		
Last 90 Da	ys		<u> </u>	4		<u> </u>	4		<u> </u>			4		\dashv		
Last 30 Day	ys		<u> </u>	4			4		<u> </u>					\dashv		
Last 24 Ho	urs		<u> </u>	丄			丄		<u> </u>					丄		
Seatbelt Us	sed?	Shou	ulder Harn	ess I	Used?			Toxico	ology P	erform	ied?		Se	econo	d Pilot? Ye	S
Flight Pla	n/Itinerary															
Type of Flig	ght Plan Filed:															
Departure F	Point							State	State Airport Identifier De			Depa	parture Time		Time Zone	
Destination	1						State Air									
Destination										Airport Identifier						
Type of Cle	earance:															
Type of Air	space:															
Weather	Information															
Source of	Wx Information:															
	<u> </u>				FACTUAL	REPORT	 ' _ А	AVIATIO								Page 3

National Transportation Safety Board FACTUAL REPORT

NTSB ID: DCA10RA063

Occurrence Date: 05/22/2010

AVIATION			Occ	currence Ty	pe: Accider	nt					
Weather	Information										
WOF ID	Observation Time	Time Zone	WOF	Elevation	WOF D	istance From Acc	cident Site		Direction From A	ccident Site	
				Ft. MSL		N			NM		
Sky/Lowes	st Cloud Condition:					Ft. AGL	Condition of	of Ligh	it:		
Lowest Ce	eiling:			Ft. AGL	Visib	pility:	SM	Altir	neter: "Hg		
Temperatu	ure: °C	Dew Point:		°C We	eather Cond	itions at Accident	Site:				
Wind Direct	ction:	Wind Sp	eed:		Win	d Gusts:					
Visibility (F	RVR): Ft.	Visibility	(RVV)	SN	л '						
Precip and	d/or Obscuration:										
Accident	Information										
	: Information		Airci	raft Fire: Gr	cund		Aircraft Exr	Nosior	n None		
	: Information mage: Destroyed		Airci	raft Fire: Gr	ound		Aircraft Exp	olosior	n None		
Aircraft Da		Fatal	Airc	raft Fire: Gr	round	TOTAL	Aircraft Exp	blosior	n None		
Aircraft Da	mage: Destroyed	Fatal 1			T	TOTAL 1	Aircraft Exp	blosior	n None		
Aircraft Da	mage: Destroyed mmary Matrix				T	+	Aircraft Exp	blosion	n None		
Aircraft Da - Injury Su First Pi	Immage: Destroyed Immary Matrix Ilot d Pilot	1			T	1	Aircraft Exp	blosion	n None		
- Injury Su First Pi Second	Immage: Destroyed Immary Matrix Ilot d Pilot	1			T	1	Aircraft Exp	blosion	n None		
- Injury Su First Pi Second	mmage: Destroyed mmary Matrix ilot d Pilot nt Pilot Instructor	1			T	1	Aircraft Exp	blosior	n None		
- Injury Su First Pi Second Studer Flight I	mmage: Destroyed mmary Matrix ilot d Pilot nt Pilot Instructor	1			T	1	Aircraft Exp	plosion	n None		
- Injury Su First Pi Second Studer Flight I Check	Immage: Destroyed Immary Matrix Illot d Pilot ht Pilot Instructor Pilot	1			T	1	Aircraft Exp	olosion	n None		
- Injury Su First Pi Second Studer Flight I Check	Immage: Destroyed Immary Matrix illot d Pilot nt Pilot Instructor Pilot Engineer Attendants	1			T	1 1	Aircraft Exp	olosior	n None		
- Injury Su First Pi Second Studer Flight I Check Flight Cabin A	Immage: Destroyed Immary Matrix Ilot Id Pilot Instructor Pilot Engineer Attendants Crew	1			T	1 1 4	Aircraft Exp	blosior	n None		
- Injury Su First Pi Second Studer Flight I Check Flight E Cabin A Other C Passer	Immage: Destroyed Immary Matrix Ilot Id Pilot Instructor Pilot Engineer Attendants Crew	1 1 4 152	Serious		None	1 1 4 160	Aircraft Exp	blosion	n None		
- Injury Su First Pi Second Studer Flight I Check Flight E Cabin A Other C Passer	Immage: Destroyed Immary Matrix illot d Pilot nt Pilot Instructor Pilot Engineer Attendants Crew Ingers	1 1 1 4	Serious 7		None 1	1 1 1 4 160	Aircraft Exp	olosior	n None		

National Transportation Safety Board

NTSB ID: DCA10RA063

National Transportation Safety Board		
FACTUAL REPORT	Occurrence Date: 05/22/2010	
AVIATION	Occurrence Type: Accident	
Administrative Information		
Investigator-In-Charge (IIC)		
Joseph M. Sedor		
Additional Persons Participating in This Accident/Incide	ent Investigation:	